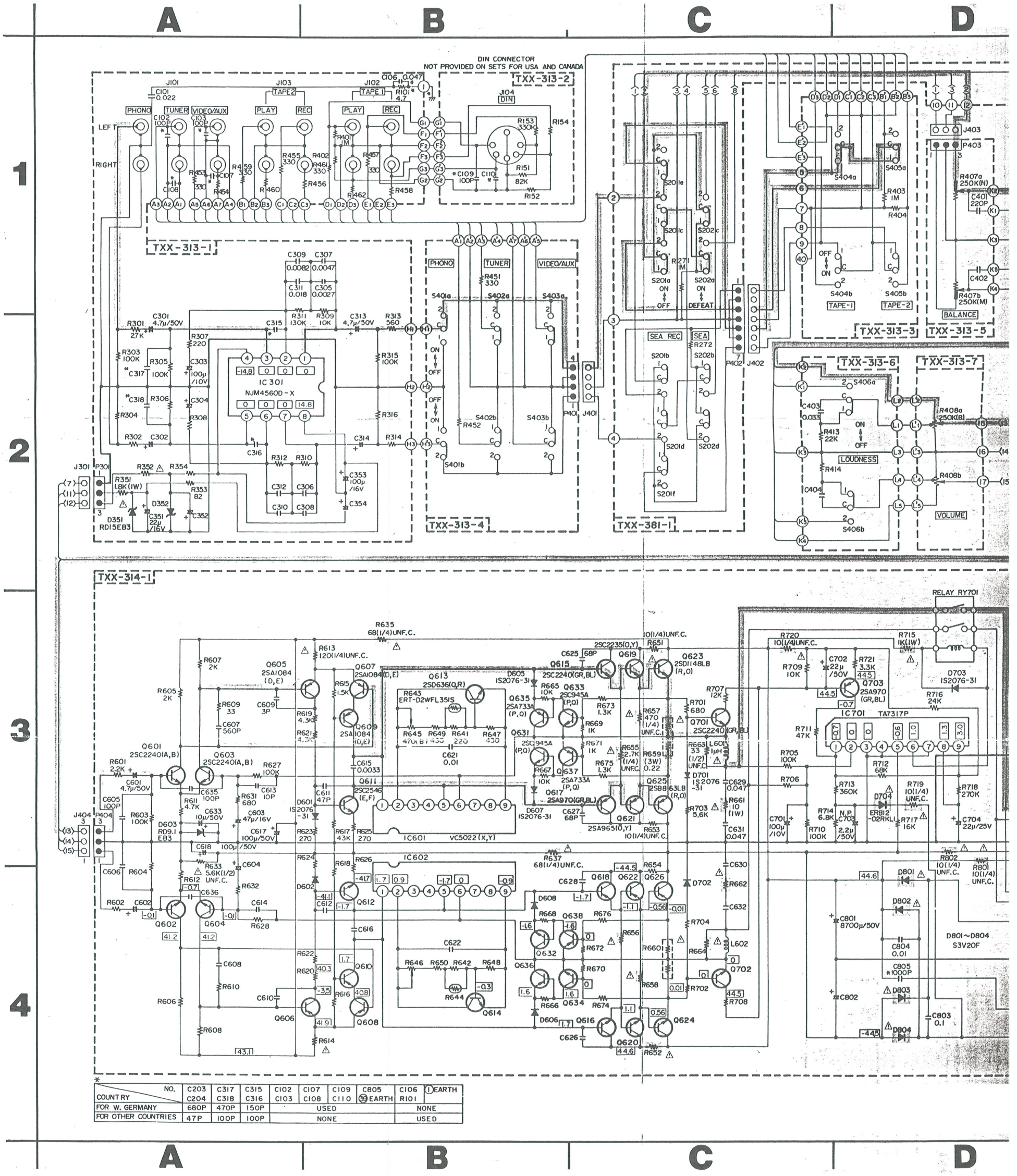
JVC AX 40

MODEL

CIRCUIT DIAGRAM

7. A-X40 Schematic Diagram



NO. / COUNTRY	C203 C204	C317 C318	C315 C316	C102 C103	C107 C108	C109 C110	C805 ⊖EARTH	C106 R101	①EARTH
FOR W. GERMANY	680P	470P	150P	USED				NONE	
FOR OTHER COUNTRIES	47P	100P	100P	NONE				USED	

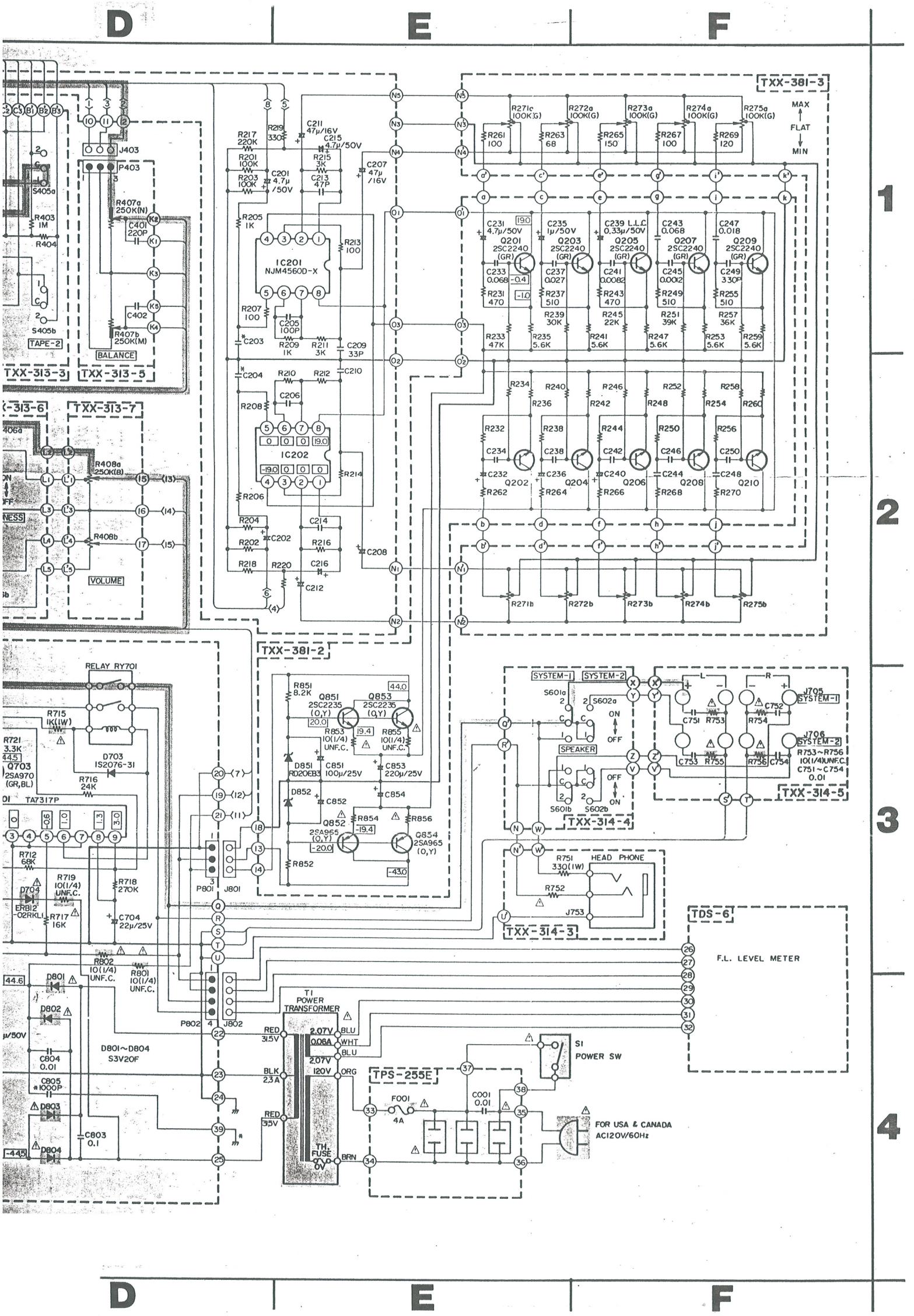
Printed Circuit Board Ass'y Locations

P.C. Board Ass'y	Description	Page
TXX-313□	Equalizer Amp P.C. Board Ass'y	6
TXX-314□	Main Amp P.C. Board Ass'y	8
TXX-381A	SEA P.C. Board Ass'y	11
TDS-6□	Fluorescent Lamp P.C. Board Ass'y	13
TPS-255E	AC P.C. Board Ass'y	13
TPS-317□	Fuse P.C. Board Ass'y	14
TPS-318A	Voltage Selector P.C. Board Ass'y	14

Notes:

1. These voltage are measured by a digital voltmeter.
2. When replacing the parts in the darkened area and those marked with ⚠, be sure to use the designated parts to ensure safety.
3. indicates FM/AM signal path.
4. —— indicates positive B power supply.
5. —— indicates negative B power supply.
6. This is the standard circuit diagram.

The design and contents are subject to change without notice.



er.
ea and
gnated parts

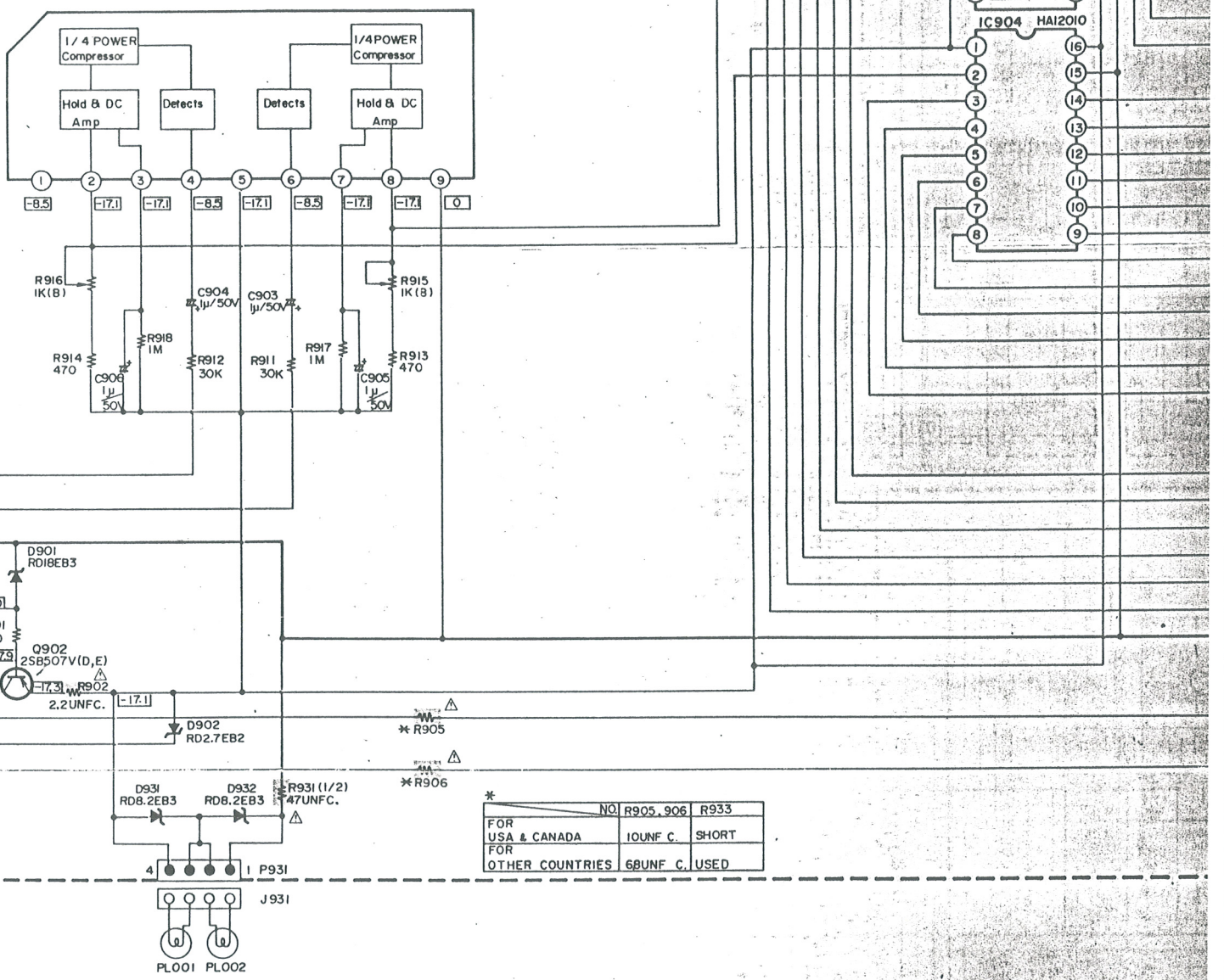
out notice.

TDS-6

IC901
TA7318P(1,2)

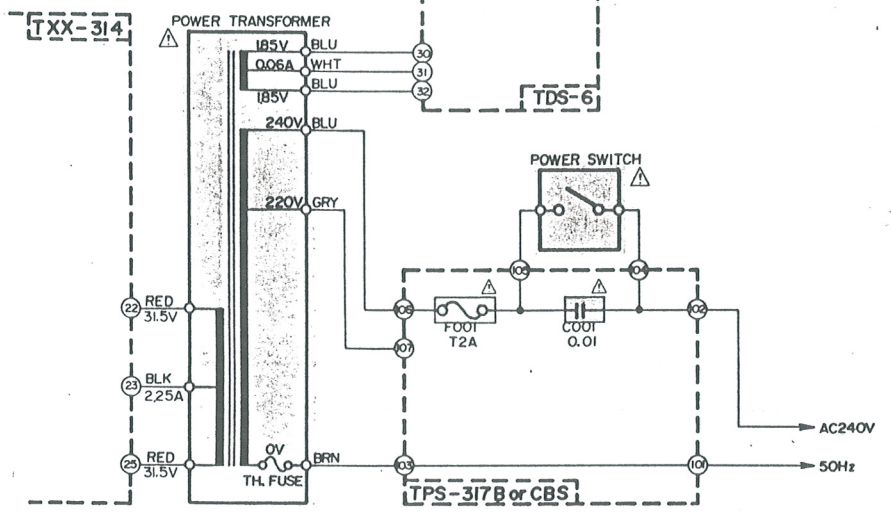
IC903 HAI2010

IC904 HAI2010

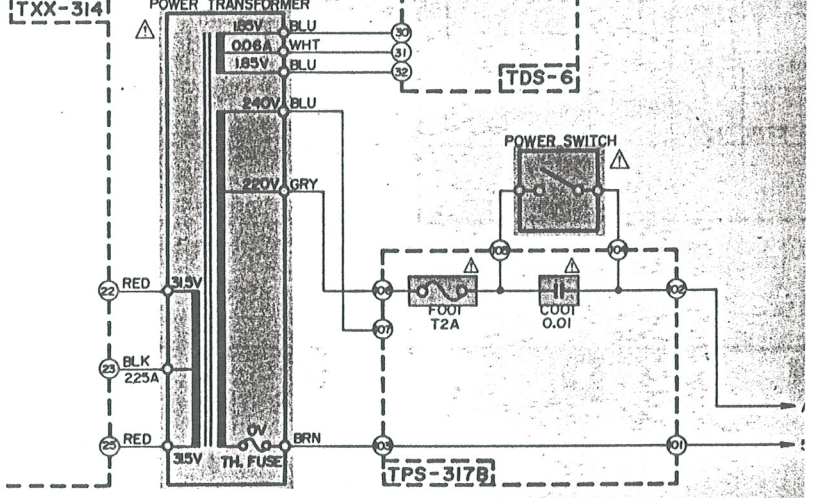


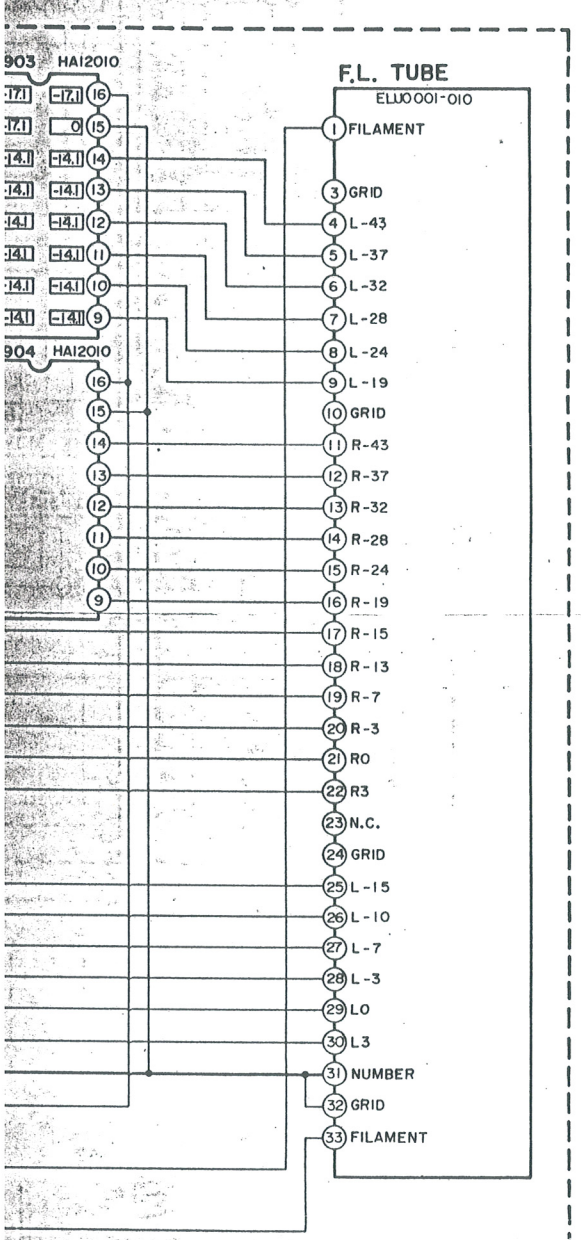
* NO.	R905, 906	R933
FOR USA & CANADA	10UNF C.	SHORT
FOR OTHER COUNTRIES	68UNF C.	USED

FOR U.K and AUSTRALIA

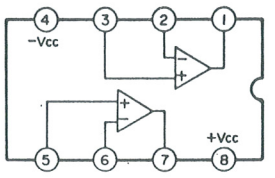


FOR EUROPE

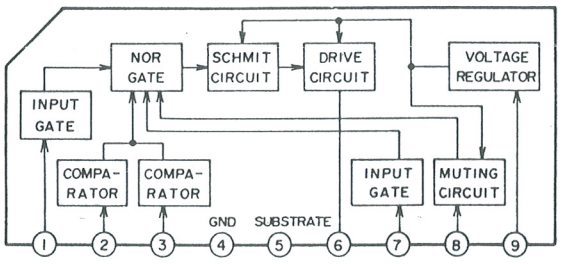




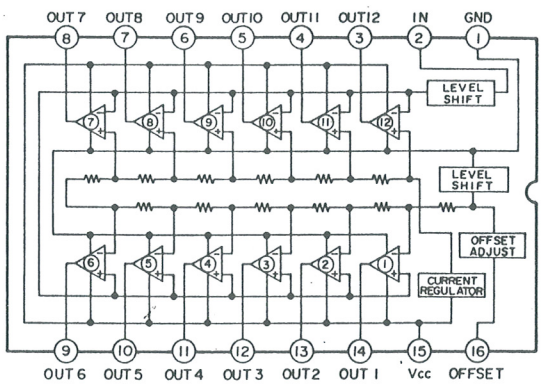
NJM4560D-X



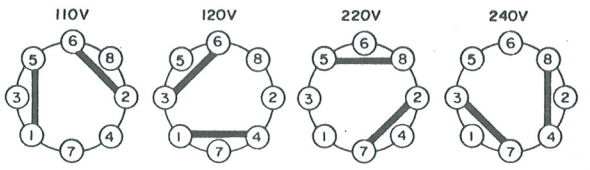
TA7317P



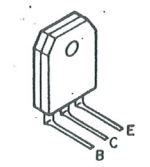
HAI2010


OUT 7 OUT8 OUT 9 OUT10 OUT11 OUT12 IN GND
LEVEL SHIFT
LEVEL SHIFT
OFFSET ADJUST
CURRENT REGULATOR
OUT 6 OUT 5 OUT 4 OUT 3 OUT 2 OUT 1 Vcc OFFSET

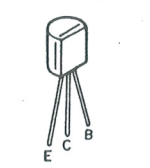
VOLTAGE SELECTOR CONNECTION



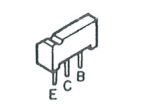
TOP VIEW



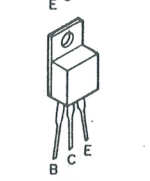
2SD1184LB(R,O)	Q623,624
2SB863LB(R,O)	Q625,626



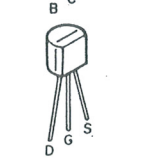
2SC2240(GR)	Q201~210
2SC2240(BL2)	Q601~604
2SA1084(D,E)	Q605~610
2SC2546(E,F)	Q611,612
2SC2240(GR,BL)	Q615,616 Q701,702
2SA970(GR,BL)	Q617,618 Q703
2SC2235(O,Y)	Q619,620 Q851,853
2SA965(O,Y)	Q621,622 Q852,854
2SC945A(P,Q)	Q631~634
2SA733A(P,Q)	Q635~638



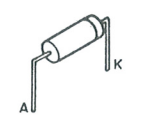
2SD636(Q,R)	Q613,614



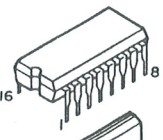
2SB507V(D,E)	Q902



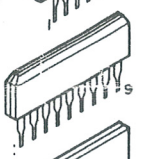
2SK105(H)	Q901



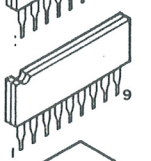
S3V20F	D801~804
ERB12-02RKL1	D704
1S2076-31	D701~703 D601,602 D605~608 D903~904
RD15EB3	D351,352
RD20EB3	D851,852
RD18EB3	D901
RD2.7EB2	D902
RD8.2EB3	D913,914
RD9.1EB3	D603



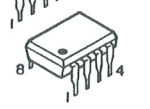
HAI2010	IC903,904



TA7317P	IC701
TA7318P(1,2)	IC901



VC5022	IC601,602



NJM4560D-X	IC301 IC201,202

FOR OTHER COUNTRIES